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PATENT  
Customer No. 22,852  
Attorney Docket No. 06502.0500-01

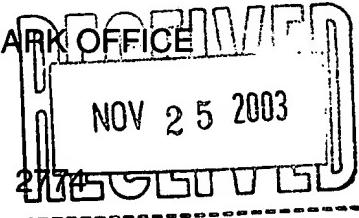
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Bruce TOGNAZZINI  
Application No.: 09/153,230  
Filed: September 15, 1998  
For: LINEAR TOUCH INPUT DEVICE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Group Art Unit: 2774

Examiner: Xiao Wu



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Technology Center 2600

Sir:

**REVOCATION OF POWER OF ATTORNEY  
AND GRANT OF NEW POWER OF ATTORNEY**

The undersigned, a representative authorized to sign on behalf of the assignee owning all of the interest in this patent application, hereby revokes all previous powers of attorney or authorization of agent granted in this application before the date of execution hereof. The undersigned verifies that **Sun Microsystems, Inc.** is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventor recorded in the U.S. Patent and Trademark Office at Reel 8092, Frame 0366. The undersigned certifies that the evidentiary documents have been reviewed and to the best of the undersigned's knowledge and belief, title is in the name of **Sun Microsystems, Inc.** Attached is a photocopy of the Notice of Recordation of Assignment issued by the U.S. Patent and Trademark Office, together with a photocopy of the recorded Assignment. The undersigned hereby grants

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its power of attorney to **Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.**,  
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Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33, 921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Lori Ann Johnson, Reg. No. 34,498; R. Bruce Bower, Reg. No. 37,099; John Rissman, Reg. No. 33,764; Therese A. Hendricks, Reg. No. 30,389; Leslie I. Bookoff, Reg. No. 38,084; Michele C. Bosch, Reg. No. 40,524; Michael J. Flibbert, Reg. No. 33,234; Scott A. Herbst, Reg. No. 35,189; Leslie A. McDonell, Reg. No. 34,872; Thalia V. Warnement, Reg. No. 39,064; Ronald A. Bleeker, Reg. No. 27,773; Kathleen A. Daley, Reg. No. 36,116; C. Gregory Gramenopoulos, Reg. No. 36,532; Anthony M. Gutowski, Reg. No. 38,742; Lionel M. Lavenue; Reg. No. 46,859; and Christine E. Lehman, Reg. No. 38,535, all of **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.**, and Marc D. Foodman, Reg. No. 34,110; Alexander E. Silverman, Reg. No. 37,940; Anirma R. Gupta, Reg. No. 38,275; Sean P. Lewis, Reg. No. 42,798; Bernice B. Chen, Reg. No. 42,403; Noreen A. Krall, Reg. No. 39,734; Monica D. Ward, Reg. No. 40,696; Elaine K. Lee, Reg. No. 41,936; Paul D. Sorkin, Reg. No. 39,039; Marilyn E. Glaubensklee, Reg. No. 35,521; Andrew C. Chen, Reg. No. 43,544; and Jeffrey L. Myers, Reg. No. 44,252, all of **Sun Microsystems, Inc.**, 4150 Network Circle, Santa Clara, CA 95054.

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Please send all future correspondence concerning this application to **Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.**, 1300 I Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

By:



Jeffrey L. Myers  
Assistant General Counsel  
Sun Microsystems, Inc.

Dated: 10/24/2007

09-29-98 09:39am From-

T-831 P 12/14 F-847

09/29/98 WED 10:54 FAX 202 755 8087

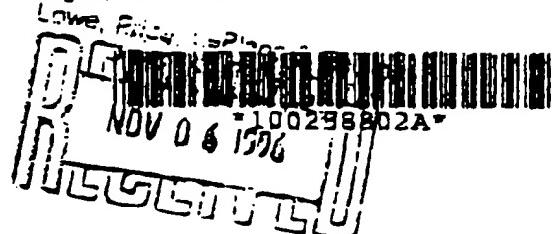
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OCTOBER 30, 1996  
PTAS  
LOWE, PRICE, LEBLANC & BECKER  
99 CANAL CENTER PLAZA, SUITE 300  
ALEXANDRIA, VA 22314  
ATTN: DAVID L. STEWART

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231



UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/01/1996

REEL/FRAME: 8092/0366  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
TOGNAZZINI, BRUCE

DOC DATE: 06/27/1996

ASSIGNEE:  
SUN MICROSYSTEMS, INC.  
2550 GARCIA AVENUE  
MOUNTAIN VIEW, CALIFORNIA  
94043-1100

SERIAL NUMBER: 08674491  
PATENT NUMBER:

FILING DATE: 06/01/1996  
ISSUE DATE:

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SHIRLIE SIMON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Technology Center 2600



09-29-98 09:40am From-

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T-931 P 14/14 F-847

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014

11/07/98

Docket No. 2860-037

ASSIGNMENT

WHEREAS I, Bruce Tognazzini of Woodside, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled LINEAR TOUCH INPUT DEVICE, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

for which an application for United States Letters Patent was filed on , and identified by United States Serial No.;

AND WHEREAS, SUN MICROSYSTEMS, INC., a corporation of the State of Delaware and having an address of 2550 Garcia Avenue, Mountain View, California 94031-1100 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, I do hereby sell, assign, transfer and set over unto SUN MICROSYSTEMS, INC., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choices in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits. It being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assignee and legal representatives of assignor and assignee;

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said SUN MICROSYSTEMS, INC., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date

6/27/96

Bruce Tognazzini